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76
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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/655,944	09/04/2003	Tong Xie	10030169-1	7022
7590	05/23/2005		EXAMINER	
AGILENT TECHNOLOGIES, INC. Intellectual Property Administration Legal Department, DL429 P.O. Box 7599 Loveland, CO 80537-0599			ALSOMIRI, ISAM A	
			ART UNIT	PAPER NUMBER
			3662	
			DATE MAILED: 05/23/2005	

Please find below and/or attached an Office communication concerning this application or proceeding.

Interview Summary	Application No.	Applicant(s)	
	10/655,944	XIE ET AL.	
	Examiner	Art Unit	
	Isam Alsomiri	3662	

All participants (applicant, applicant's representative, PTO personnel):

(1) Isam Alsomiri.

(3) _____.

(2) Jose S. Garcia Reg. # 43,628.

(4) _____.

Date of Interview: 12 May 2005.

Type: a) Telephonic b) Video Conference
c) Personal [copy given to: 1) applicant 2) applicant's representative]

Exhibit shown or demonstration conducted: d) Yes e) No.
If Yes, brief description: _____.

Claim(s) discussed: 1,9 and 19.

Identification of prior art discussed: Null (Pat. No. 6,130,663) and Ono (Pat. No. 6,819,436).

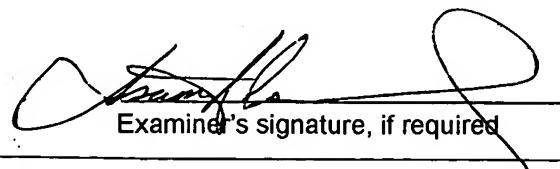
Agreement with respect to the claims ~~f~~ was reached. g) was not reached. h) N/A.

Substance of Interview including description of the general nature of what was agreed to if an agreement was reached, or any other comments: See Continuation Sheet.

(A fuller description, if necessary, and a copy of the amendments which the examiner agreed would render the claims allowable, if available, must be attached. Also, where no copy of the amendments that would render the claims allowable is available, a summary thereof must be attached.)

THE FORMAL WRITTEN REPLY TO THE LAST OFFICE ACTION MUST INCLUDE THE SUBSTANCE OF THE INTERVIEW. (See MPEP Section 713.04). If a reply to the last Office action has already been filed, APPLICANT IS GIVEN ONE MONTH FROM THIS INTERVIEW DATE, OR THE MAILING DATE OF THIS INTERVIEW SUMMARY FORM, WHICHEVER IS LATER, TO FILE A STATEMENT OF THE SUBSTANCE OF THE INTERVIEW. See Summary of Record of Interview requirements on reverse side or on attached sheet.

Examiner Note: You must sign this form unless it is an Attachment to a signed Office action.



Examiner's signature, if required

Continuation of Substance of Interview including description of the general nature of what was agreed to if an agreement was reached, or any other comments: Applicant explained the differences between the prior art and the invention as claimed. Applicant agreed to file an RCE which includes a further limitation that the scanning device further reflect the light reflected off of an object, to the detector. It seems that Ono does not teach the above limitation. The examiner will reconsider the new claims over the cited prior art and a further search if necessary.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Isam Alsomiri whose telephone number is 571-272-6970. The examiner can normally be reached on Monday-Friday 8:00-5:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Thomas Tarcza can be reached on 571-272-6979. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Isam Alsomiri


May 12, 2005.
THOMAS H. TARCZA
SUPERVISORY PATENT EXAMINER
TECHNOLOGY CENTER 3600